

## ECS/EMD Configuration Change Request

Page 1 of

Page(s)

1. Originator Derrick Clarke	2. Log Date: 09/16/04	3. CCR #: 04-0474	4. Rev: —	5. Tel: 301-925-1024	6. Rm #: 3007	7. Org. Deploy
8. CCR Title: 7.02 Multiple File Systems Installation Software Updates						
9. Originator Signature/Date Derrick Clark /s/ 9/16/04			10. Class II	11. Type: CCR	12. Need Date: 2004-09-16	
13. CCR Sponsor Signature/Date Charles Thomas /s/ 9/16/04			14. Category of Change: Patch/TE		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected: DPL, OMS	
19. Release Affected by this Change: 7.02		20. Date due to Customer: 2004-09-16		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Multiple File Systems data migration.						
23. Problem: (use additional Sheets if necessary) Software updates for Multiple File Systems data migration. DPL data migration process will not work without updating the following files: reconciliation .pl and EcDpMigrationMonitor.pl. EcCoScriptlib contains Data Pool specific updates as well and should be copied as per instructions below.						
24. Proposed Solution: (use additional sheets if necessary) Deliver supporting transition software for Data Pool data transition.						
25. Alternate Solution: (use additional sheets if necessary) Wait until PSR of Release 7.02 None at this time.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs will not be able to configure Data Pool for data transition to StorNext file system.						
27. Justification for Emergency (If Block 15 is "Emergency"): Software updates are needed to support Release 7.02						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Evelyn N. Nakamura /s/ 9/16/04			Disposition: <span style="border: 1px solid red; color: red;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

## ADDITIONAL SHEET

**CCR #:** 04-0474      **Rev:** —      **Originator:** Derrick Clarke

**Telephone:** 301-928-1024      **Office:** 3007

**Title of Change:** 7.02 Multiple File Systems Installation Software Updates

Obtain the following tar file from the distribution area for your DAAC and copy into /tools/common/migration.  
Patch\_7.02\_DPL\_MIGRATION\_UPDATES.01\_Sep-16-2004.tar  
Untar Patch\_7.02\_DPL\_MIGRATION\_UPDATES.01\_Sep-16-2004.tar using the following command on all hosts identified in section C1.1:  
# tar xvf Patch\_7.02\_DPL\_MIGRATION\_UPDATES.01\_Sep-16-2004.tar  
Untarring the contents of "Patch\_7.02\_DPL\_MIGRATION\_UPDATES.01\_Sep-16-2004.tar" will yield the following files:  
tm.conf  
EcDpMigrationMonitor.pl  
reconciliation.pl  
EcCoScriptlib  
1. Copy tm.conf to "/tools/common/migration/<HOSTNAME>/DPL\_MIGRATION/config  
2. Copy \*.pl to "/tools/common/migration/<HOSTNAME>/DPL\_MIGRATION/scripts  
3. Copy EcCoScriptlib to "/tools/common/ea" (As root)  
Where HOSTNAME is one of the hosts identified using steps in appendix C section C1.1 of the 7.02 Release Notes.

NOTE: Steps 1 and 2 may be executed before or after installing the StorNext COTS product. Step 3 should be executed upon receipt of this CCR.